Public Notice of Scooter Data Sharing Agreement:

As of June 10th 2019, shared e-scooter operators in Oakland are required to obtain a permit in order to operate in the City of Oakland. The goal of this permit is to set the terms for how operators must responsibly and equitably manage their services in Oakland. See the Terms and Conditions of the permit [here](#).

As part of this permit, operators are required to share anonymized and aggregated data on trips and parking with The City of Oakland Department of Transportation (OakDOT).

Why does OakDOT need this data?

OakDOT requires trip and parking data from dockless mobility service providers in order to effectively manage the impact these services have on the public right-of-way. This includes holding operators accountable to the terms and conditions of their operating permits, such as:
-   ensuring services are equitably distributed throughout the City
-   calculating and collecting parking and permit fees
-   ensuring operators are responding to all 311 complaints in a timely manner

By requiring operators to be transparent in their operations through the sharing of data, OakDOT has the ability to monitor compliance and ensure operators are meeting demand, equity goals, and responding to complaints in a timely manner. Overall, data sharing will make for better service on the ground.

With this data, OakDOT can better understand how residents use e-scooters and how the city can better manage them. This knowledge will help inform the planning of new infrastructure, such as bike lanes, scooter parking facilities, and public transportation investments.

However, OakDOT acknowledges the private and sensitive nature of personal mobility data. In order to minimize privacy risk, OakDOT has developed a set of guidelines for how trip data will be handled.

OakDOT Guidelines for Handling Data from Mobility Service Providers

The City of Oakland and OakDOT recognize the sensitive nature of Trip Data, as defined by the [Mobility Data Specification](), and has developed the following guidelines for the responsible handling of this data.

1. **The City of Oakland and OakDOT will not collect, store, or release unobfuscated mobility trip data**. All data will be obfuscated and aggregated through a third-party vendor, to the point where privacy risk is minimized, before it is received by the City.

    a. Methodologies for aggregation, de-identification, and obfuscation will follow industry best practices and may evolve over time as new methodologies emerge. Examples of methods to reduce privacy risk include:

        i. Aggregating trip data over time to illustrate volumes at the street- or block-level, rather than individual routes

        ii. Requiring a minimum of 3 trips for sufficient aggregation

        iii. Rounding origin/destination locations to 3 decimal places (block-level)

        iv. Rounding start/end times to the nearest hour

    b. Trip data will be retained for no more than 2 years and will be secured following industry best practices.

    c. Data will be secured by a third-party vendor following industry best practices for secure storage, transmission, access control, and audit.

- Access to trip data monitoring is limited to designated officials within OakDOT solely for the purposes of enforcing permits, communicating events and informing transportation planning and policy.

    b. Transportation planning and policy purposes include, but are not limited to:

        i. Understanding utilization rates

        ii. Designating dockless mobility-related infrastructure (parking zones, bike lanes, etc.)

        iii. Prioritizing infrastructure improvements

        iv. Monitoring safety and collisions

        v. Permit Enforcement

- If OakDOT decides to publicly share trip data, or if the City receives a public records request, it will only release data in a highly aggregated and obfuscated form.

- Unobfuscated trip data will not be shared with other City departments or outside entities, including law enforcement, unless under the order of a warrant or subpoena.